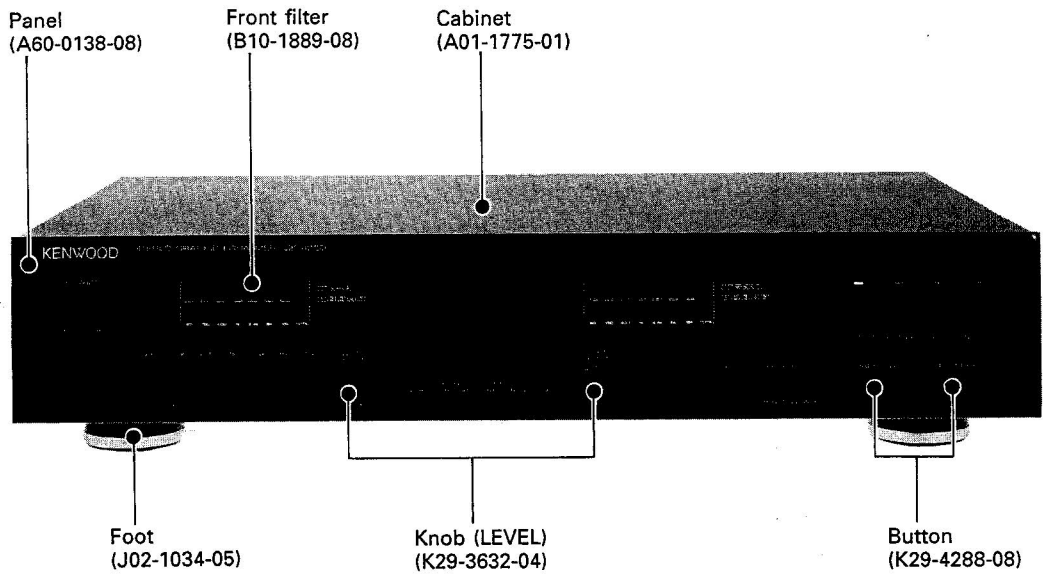
GRAPHIC EQUALIZER

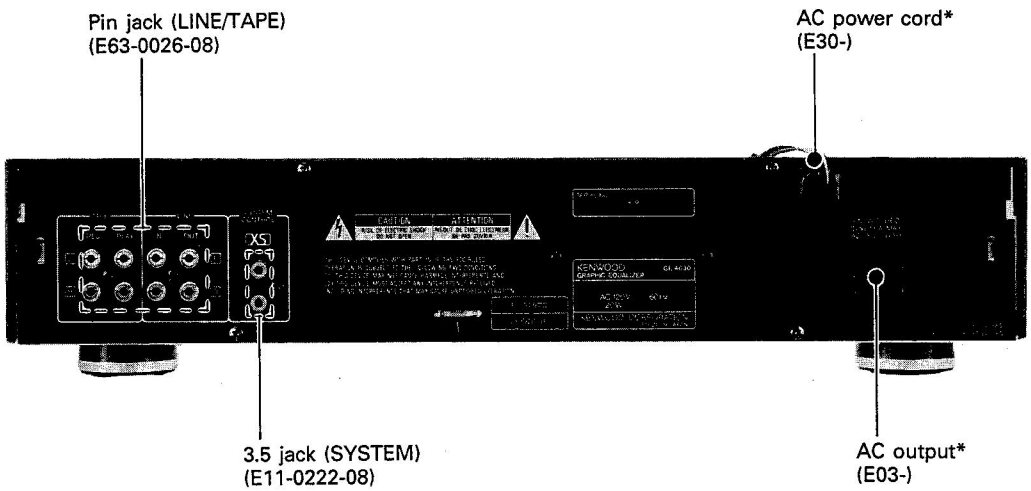
GE-891/4030

SERVICE MANUAL

KENWOOD

© 1991-3 PRINTED IN JAPAN
B51-4295-00 (O) 2821





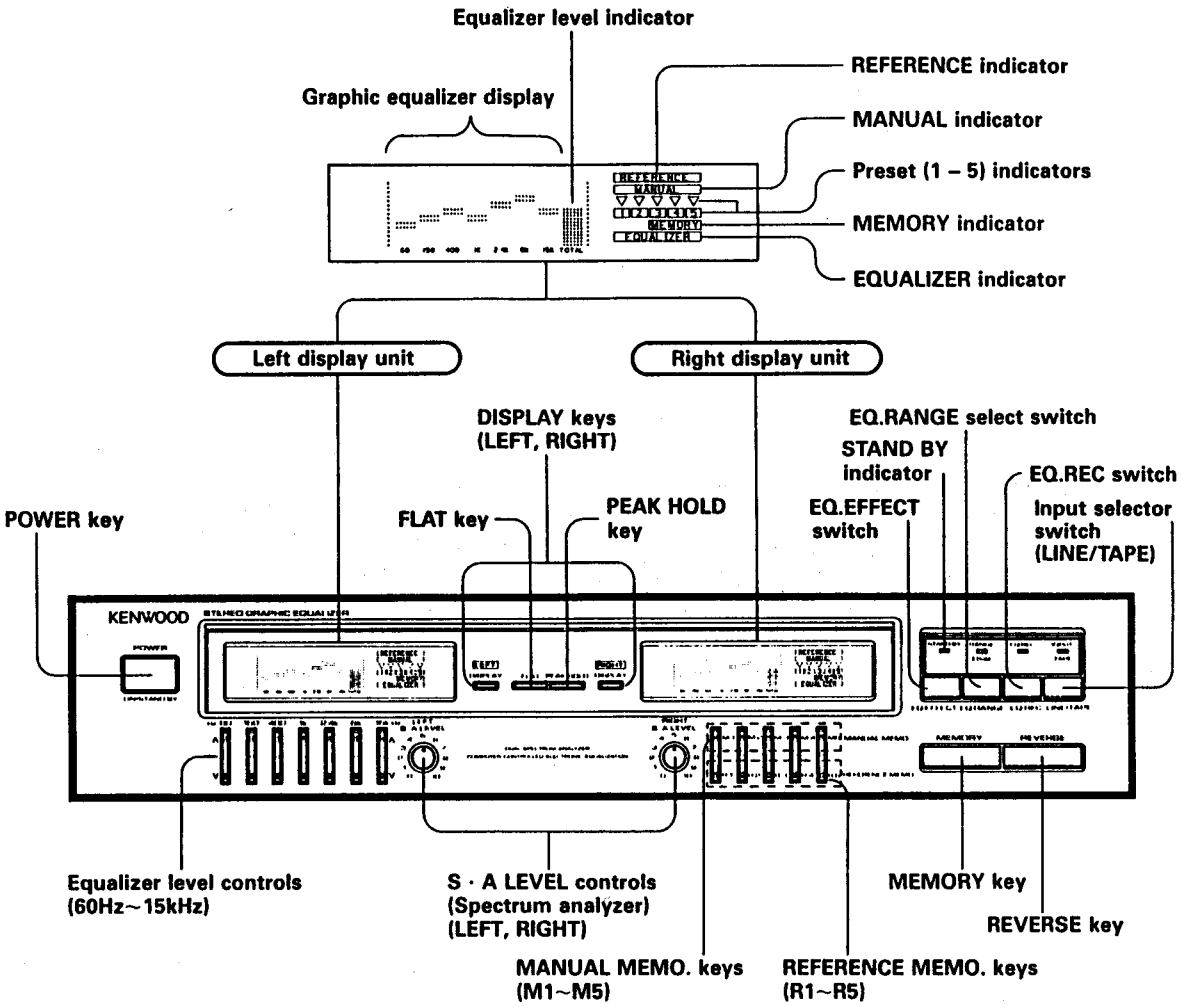
*** NO SYSTEM CONTROL JACK on the rear panel of GE-891.**

*** Refer to parts list on page 14.**

*** Photo is GE-4030.**

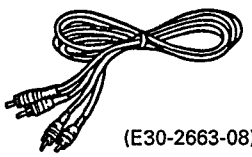
GE-891/4030

CONTROLS / ACCESSORIES



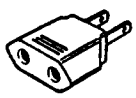
Accessories

- Audio cords 2



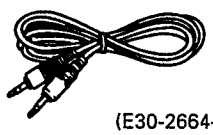
(E30-2663-08)

- AC plug adapter 1
  (Except for some areas)
  For the unit with a European AC plug in areas other than Europe.



(E03-0115-05)

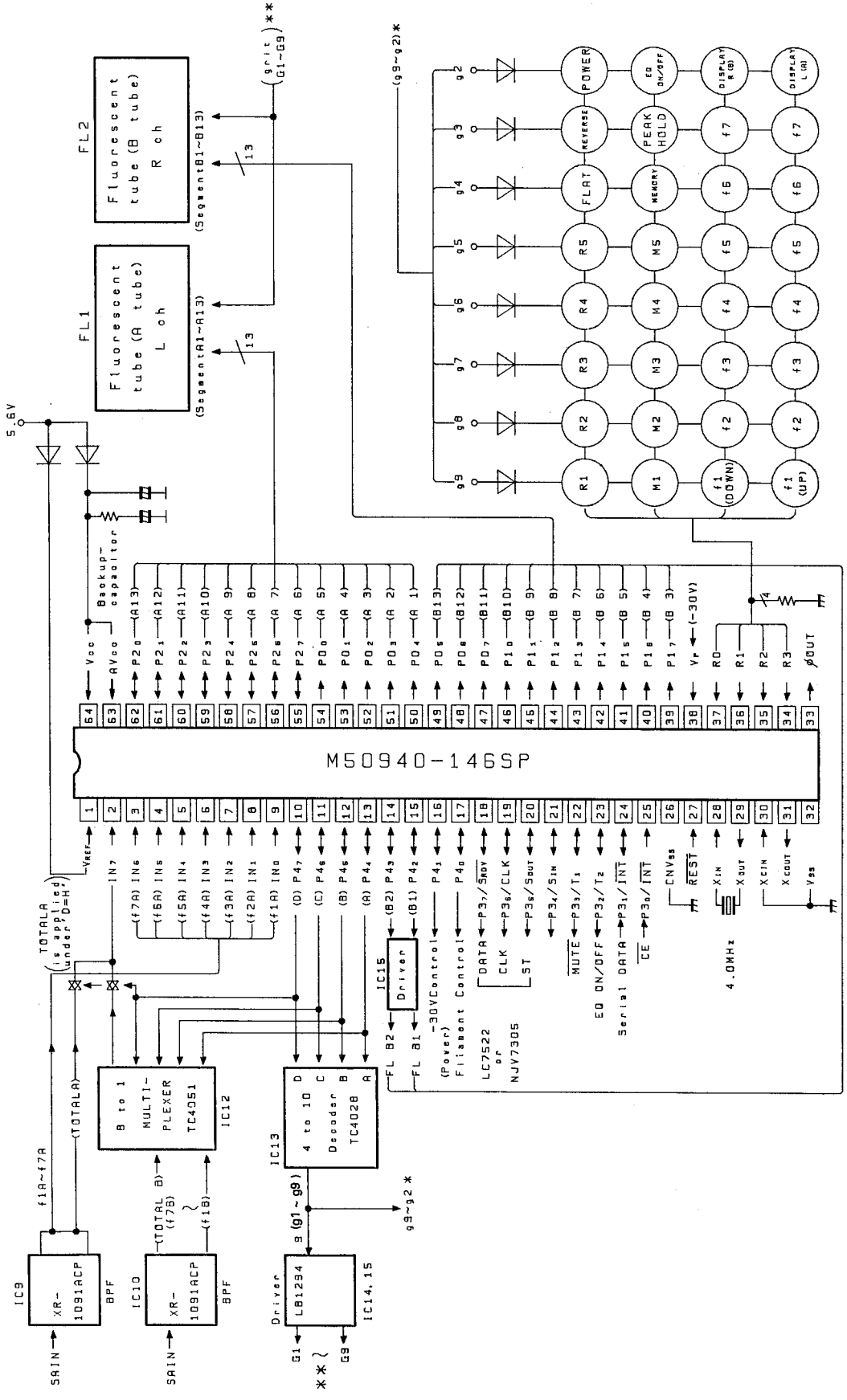
- System control cord 1



(E30-2664-08)

CIRCUIT DESCRIPTION

Microprocessor Block Diagram and Key Matrix



GE-891/4030

CIRCUIT DESCRIPTION

Pin Description

Pin No.	Pin name	I/O	Name	Description
1	VREF	I		Power supply for A/D converter (5V).
2	IN7	I	f7B ~ f1B TOTAL	A/D input for multiplexer and L-ch TOTAL signal.
3 ~ 9	IN6 ~ 8	I	f7A ~ f1A	A/D input L-ch.
10 ~ 13	P47 ~ 44	O	D ~ A	Control for multiplexer and 4 to 10 decoder.
14, 15	P43, 42	O	B2, B1	Drive for R-ch segments.
16	P41	O		Control power supply for indicator (-30V) L : ON, H : OFF.
17	P40	O		Control power supply for filament of indicator L : OFF, H : ON.
18	P37	O	DATA	Data terminal for LC722.
19	P36	O	CLK	Clock terminal for LC722.
20	P35	O	ST	ST terminal for LC722.
21	P34	O	S. BUSY	SYNCRO DATA
22	P33	O	$\overline{\text{MUTE}}$	Control EQ circuit L : OFF, H : ON.
23	P32	O	EQ ON / OFF	Control EQ circuit L : OFF, H : ON.
24	P31	I	S. DATA	Synchro-data input.
25	P30	I	CE	Detection of Backup L : BACKUP.
26	CNVSS			Mode change in microprocessor (GND).
27	$\overline{\text{RESET}}$			Reset terminal L : RESET.
28, 29	XIN, XOUT			Sustem clock terminal (4MHz)
30, 31	XCIN, XCOUT			No used.
32	VSS			GND of power supply.
33	Ø	O		1/4-divider of system clock (no used).
34 ~ 37	R3 ~ R0	I		Key inputs.
38	VP			Pull-down power supply (-30V).
39 ~ 49	P17 ~ 05	O	B3 ~ B13	Drive segments (3 ~ 13) of R-ch.
50 ~ 62	P04 ~ 20	O	A1 ~ A13	Drive segments (3 ~ 13) of L-ch.
63	AVCC			Power supply for A/D converter (5V).
64	VCC			Power supply for microprocessor (5V).

<TEST MODE>

1. Insert AC plug to the power supply under pressing FLAT key.

2. Confirm the following checks.

2-1. At first, all of segments turn on.

2-2. MAX segments (+12dB) of all frequency turn on when pressing M-2 key.

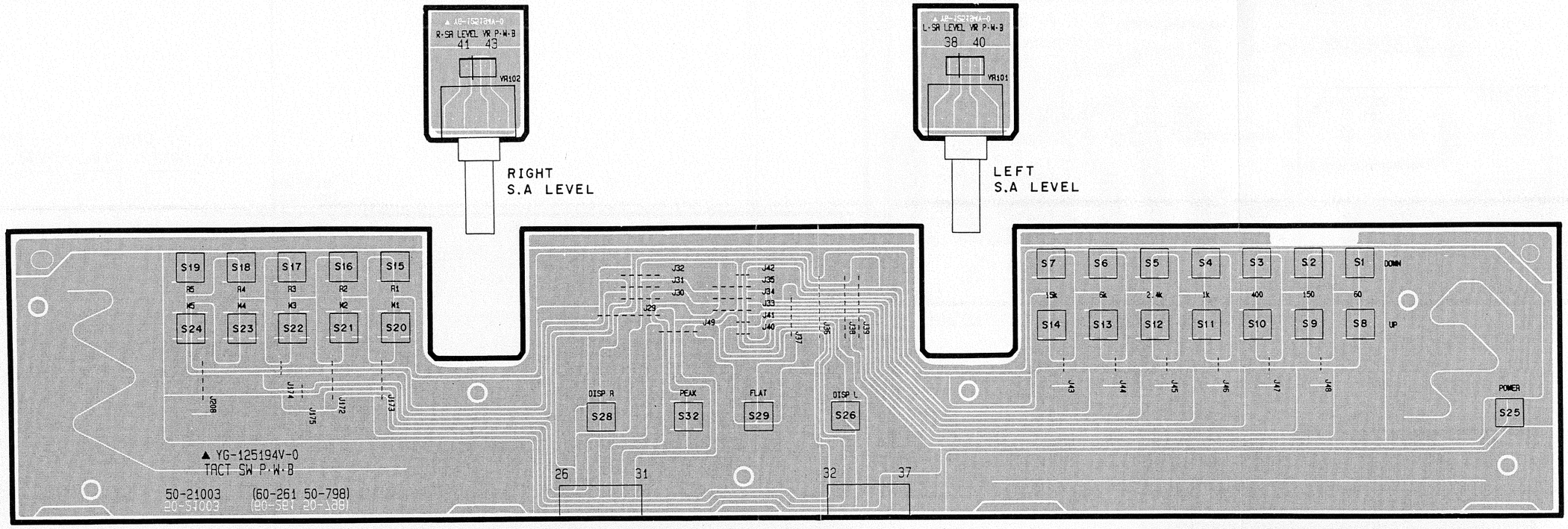
2-3. Min segments (-12dB) of all frequency turn on when pressing M-3 key.

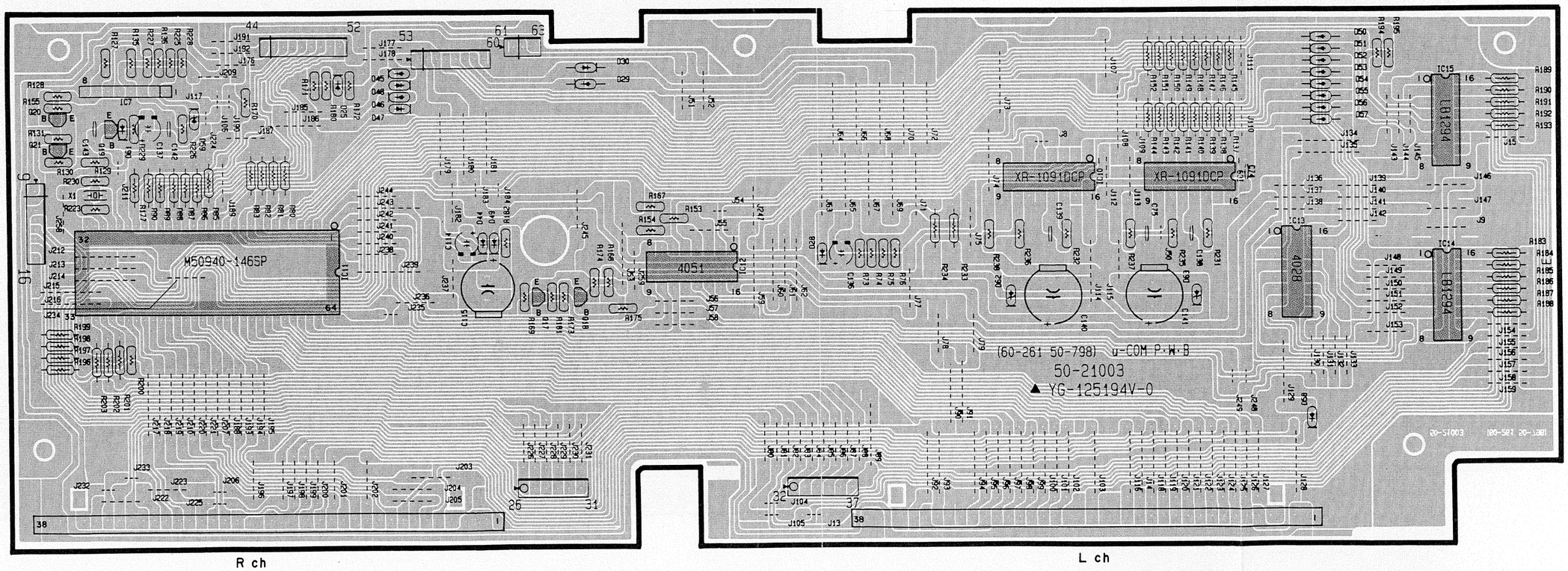
2-4. 3 points (+12dB, 0dB, -12dB) of segments turn on in all frequency when UP or DOWN key is pressed.

<RESET>

Pull the AC plug out when unit is in TEST MODE.

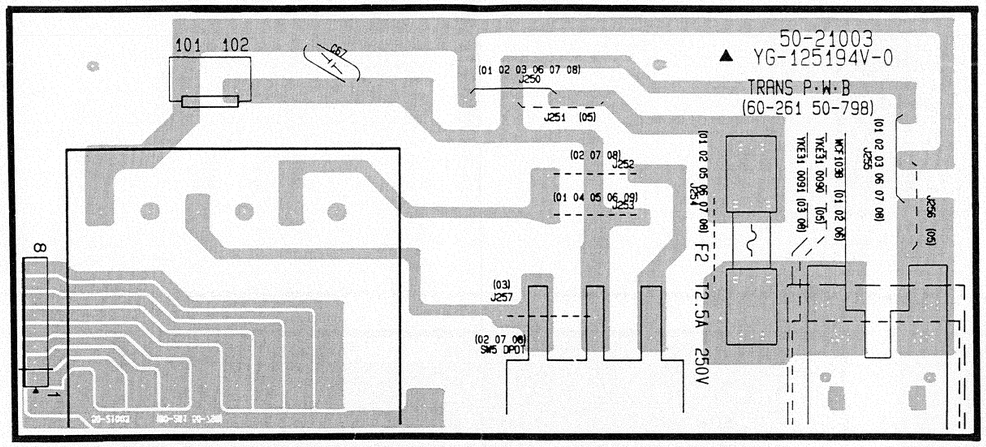
PC BOARD (COMPONENT SIDE VIEW)

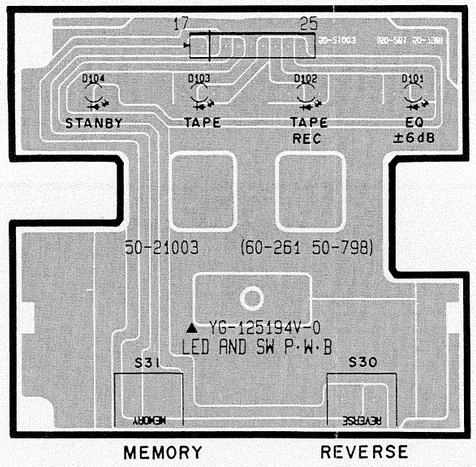


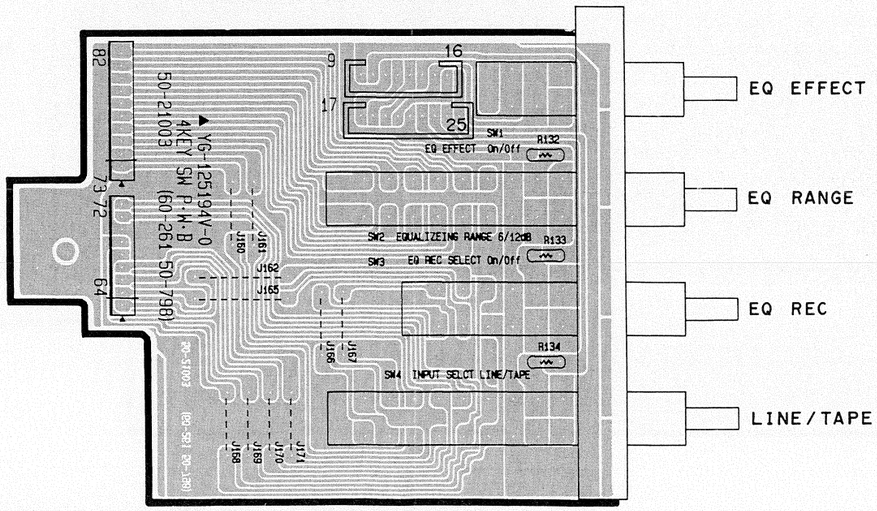


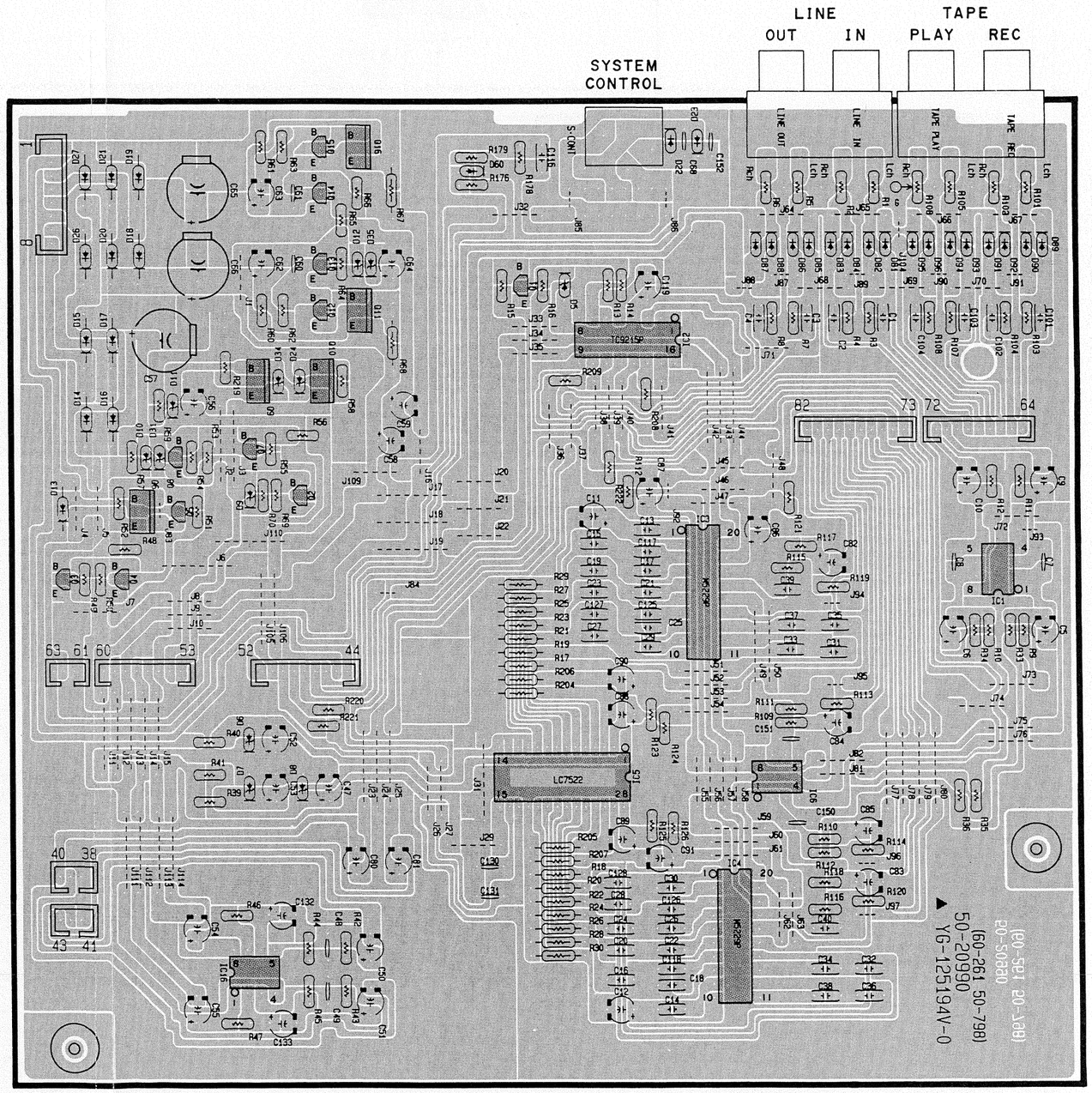
Refer to the schematic diagram for the values of resistors and capacitors.

PC BOARD (COMPONENT SIDE VIEW)

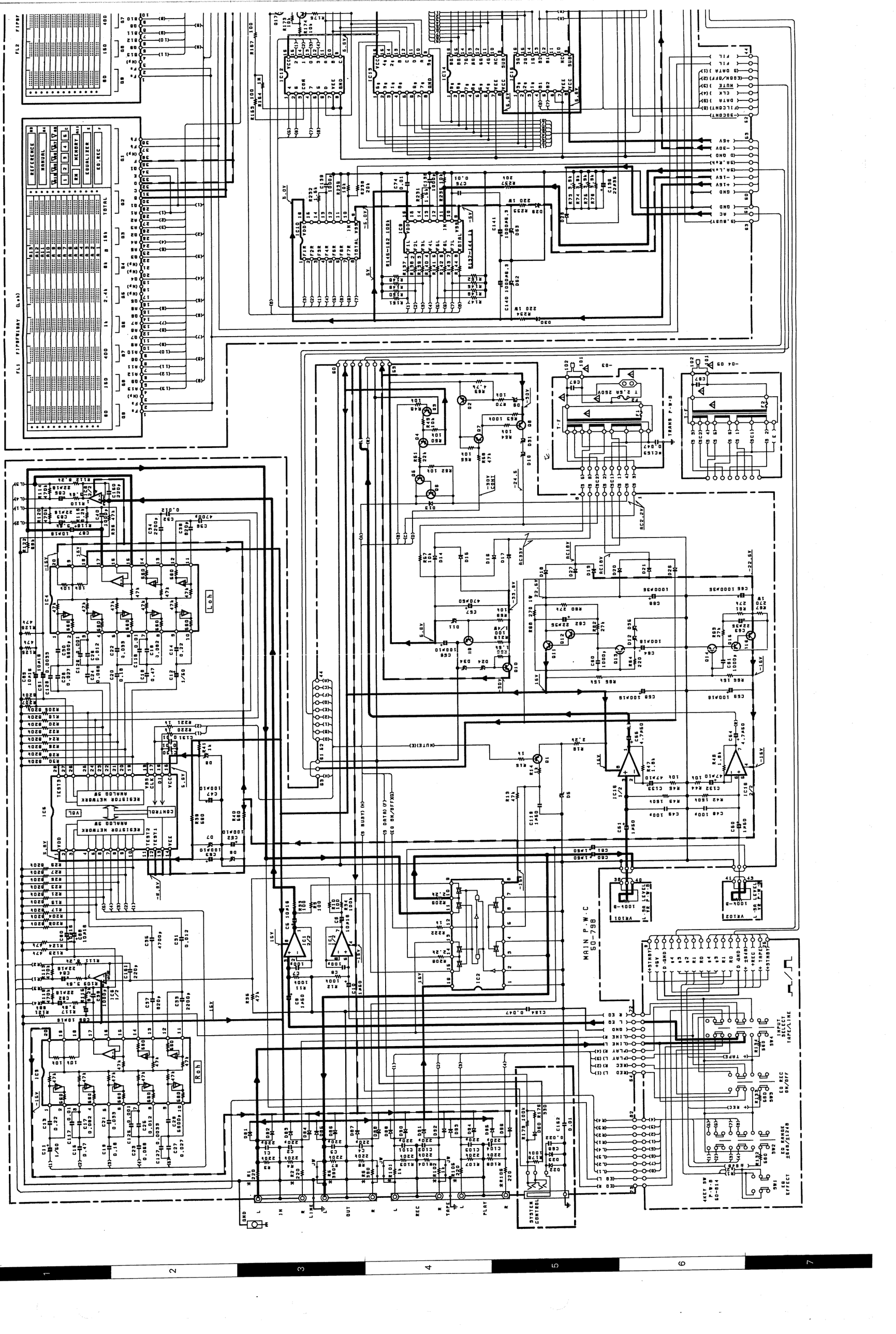








Refer to the schematic diagram for the values of resistors and capacitors.

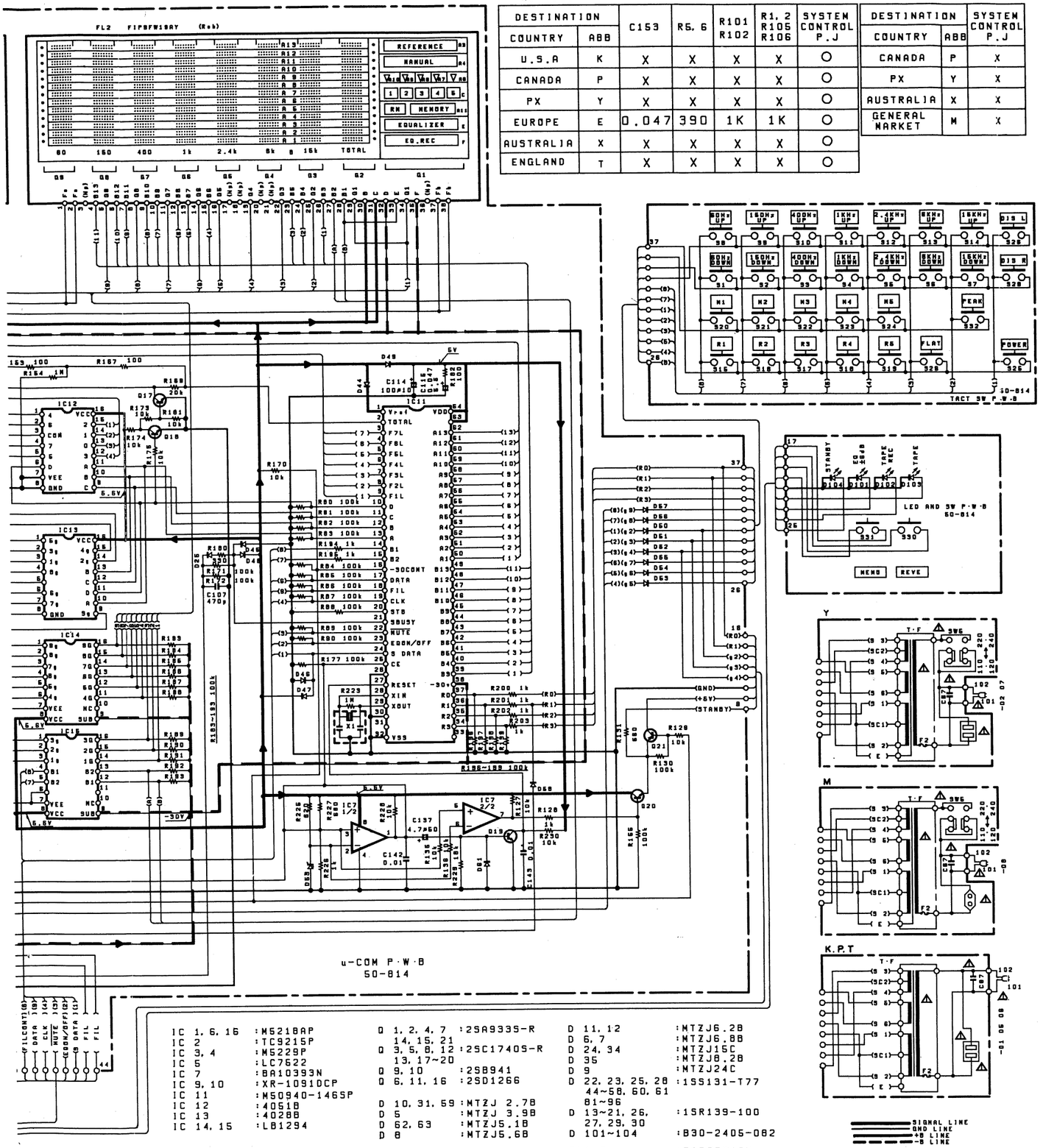

MAIN P.W.C
50-798
REFERENCE
MANUAL
EQUALISER
EQ.REC
MEMORY
TOTAL
REGISTOR NETWORK
ANALOG SW
CONTROL
SYSTEM CONTROL
TAPE/LINE
EQ REC ON/OFF
EQ RANGE ±6dB/±12dB
4KEY SW P.W.B 50-814
L.SW LEVEL VR P.W.B
L.OP LEVEL VR P.W.B
TRANS P.W.B
INPUT SELECT
EFFECT

GE-4030

DESTINATION		C153	R5, 6	R101 R102	R1, 2 R105 R106	SYSTEM CONTROL P.J
COUNTRY	ABB					
U.S.A	K	X	X	X	X	O
CANADA	P	X	X	X	X	O
PX	Y	X	X	X	X	O
EUROPE	E	0.047	390	1K	1K	O
AUSTRALIA	X	X	X	X	X	O
ENGLAND	T	X	X	X	X	O

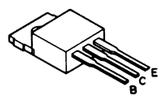
GE-891

DESTINATION		SYSTEM CONTROL P.J
COUNTRY	ABB	
CANADA	P	X
PX	Y	X
AUSTRALIA	X	X
GENERAL MARKET	M	X

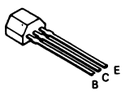


IC 1, 6, 15	:M5218AP	Q 1, 2, 4, 7, 14, 15, 21	:2SA933S-R	D 11, 12	:MTZJ6.2B
IC 2	:TC9215P	Q 3, 5, 8, 12, 13, 17~20	:2SC1740S-R	D 6, 7	:MTZJ6.8B
IC 3, 4	:M5229P	Q 9, 10	:2SB941	D 24, 34	:MTZJ15C
IC 5	:LC7522	Q 6, 11, 16	:2SD1266	D 35	:MTZJ8.2B
IC 7	:BA10393N			D 9	:MTZJ24C
IC 9, 10	:XR-1091DCP	D 10, 31, 59	:MTZJ 2.7B	D 22, 23, 25, 28, 44~58, 60, 61, 81~96	:1SS131-T77
IC 11	:M50940-146SP	D 5	:MTZJ 3.9B		
IC 12	:4051B	D 62, 63	:MTZJ5.1B	D 13~21, 26, 27, 29, 30	:1SR139-100
IC 13	:4028B	D 8	:MTZJ5.6B	D 101~104	:B30-2405-082
IC 14, 15	:LB1294			FL1, 2	:FIP9FW19Y
				X1	:L78-0285-08

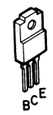
2SD1266



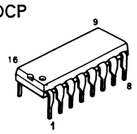
2SA933S-R
2SC1740S-R



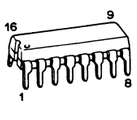
2SB941



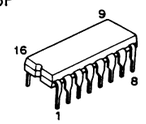
XR-1091DCP



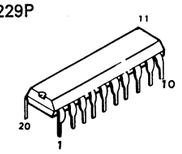
LB1294



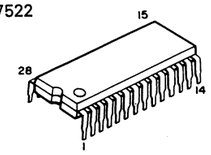
TC9215P



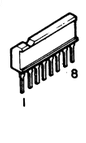
M5229P



LC7522



BA10393N



- DC voltages are as measured with a high impedance voltmeter. Values may vary slightly due to variations between individual instruments or/and units.

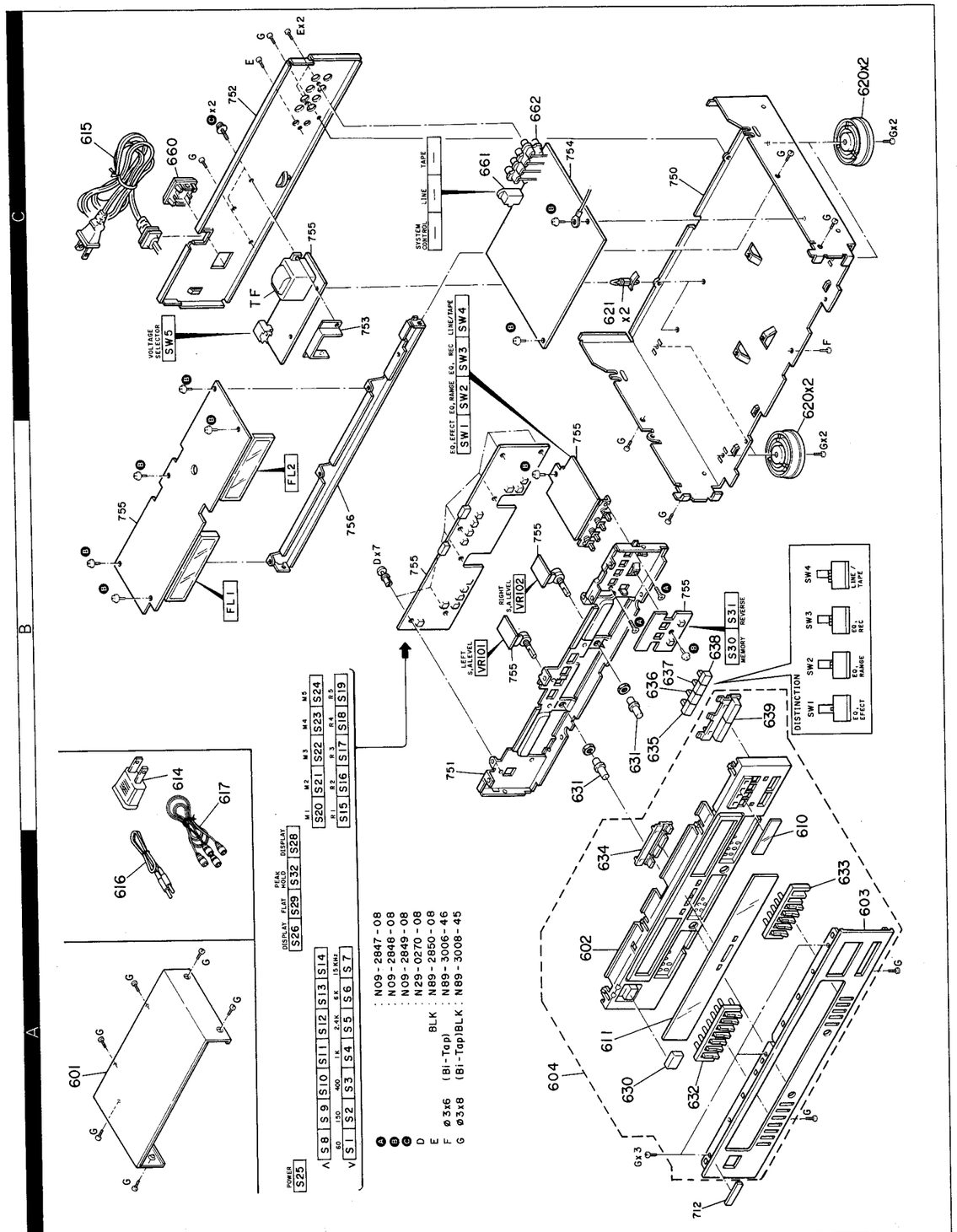
CAUTION : For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). ⚠ Indicates safety critical components. To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

Y09-3760-10

GE-891/4030

KENWOOD

EXPLODED VIEW (UNIT)



Parts with the exploded numbers larger than 700 are not supplied.

GE-891/4030

PARTS LIST

× New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

Ref. No. 参照番号	Address 位置	New Parts 新	Parts No. 部品番号	Description 部品名／規格	Destination 仕向	Remarks 備考
			GE-891 / GE-4030			
601	1A	*	A01-1775-01	CABINET		
602	2A	*	A22-0520-08	GUIDE PANEL		
603	2A	*	A60-0138-08	FRONT PANEL ASSY		4
603	2A	*	A60-0140-08	FRONT PANEL ASSY		8
604	2A	*	A60-0139-08	FRONT PANEL		4
604	2A	*	A60-0141-08	FRONT PANEL		8
610	2A	*	B03-2746-08	LED FILTER		
611	2A	*	B10-1889-08	FRONT FILTER		
⚠ 614	1B		E03-0115-05	AC ADAPTER	M	8
⚠ 615	1C	*	E30-2658-08	AC CORD	KP	
⚠ 615	1C	*	E30-2659-08	AC CORD	Y	
⚠ 615	1C	*	E30-2660-08	AC CORD	X	
⚠ 615	1C	*	E30-2661-08	AC CORD	TE	
⚠ 615	1C	*	E30-2662-08	AC CORD	M	
616	1A	*	E30-2663-08	AUDIO CORD		
617	1B	*	E30-2664-08	SYSTEM CONTROL CORD		
620	2B,2C		J02-0366-15	FOOT		8
620	2B,2C		J02-1034-05	FOOT		4
621	2C	*	J19-3440-08	P.C SUPPORT		
630	2A		K27-2004-04	KNOB (POWER)		
631	2B		K29-3632-04	KNOB (LEVEL)		
632	2A	*	K29-4281-08	EQ BUTTON		
633	2A	*	K29-4282-08	EQ BUTTON		
634	2A	*	K29-4283-08	MODE BUTTON		
635	2B	*	K29-4284-08	11X16 BUTTON A		
636	2B	*	K29-4285-08	11X16 BUTTON B		
637	2B	*	K29-4286-08	11X16 BUTTON C		
638	2B	*	K29-4287-08	11X16 BUTTON D		
639	2B	*	K29-4288-08	33X9 TWIN BUTTON		
-			B46-0092-03	WARRANTY CARD	K	
-			B46-0094-03	WARRANTY CARD	Y	
-			B46-0095-03	WARRANTY CARD	YX	
-			B46-0096-13	WARRANTY CARD	YP	
-			B46-0121-03	WARRANTY CARD	E	
-			B46-0122-13	WARRANTY CARD	T	
-		*	B60-0454-00	INSTRUCTION MANUAL(ENGLISH)		4
-		*	B60-0455-00	INSTRUCTION MANUAL(FRENCH)	PE	4
-		*	B60-0456-00	INSTRUCTION MANUAL(G/D/I)	E	4
-		*	B60-0457-00	INSTRUCTION MANUAL(ENGLISH)		8
-		*	B60-0458-00	INSTRUCTION MANUAL(FRENCH)	P	8
-		*	B60-0459-00	INSTRUCTION MANUAL(CHI/SPA)	M	8
-		*	H10-5207-08	PACKING		
-		*	H25-0648-08	P.E BAG 235X360		
-		*	H25-0649-08	P.E BAG 800X400		
-		*	H50-0064-08	CARTON		4
-		*	H50-0065-08	CARTON		8
-		*	J13-0079-08	FUSE CLIP	E	4
-		*	J61-0093-08	TIE		
A		*	N09-2847-08	FLAT SCREW M3X5		
B		*	N09-2848-08	FLANGE B-TITE SCREW		
C		*	N09-2849-08	SEMS S-TITE SCREW		
D		*	N29-0270-08	NYLON RIVET		

E: Scandinavia & Europe **K**: USA **P**: Canada **W**: Europe
Y: PX(Far East, Hawaii) **T**: England **M**: Other Areas
Y: AAFES(Europe) **X**: Australia

4=GE-4030
8=GE-891

⚠ indicates safety critical components.

PARTS LIST

× New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

Ref. No. 参照番号	Address 位置	New Parts 新	Parts No. 部品番号	Description 部品名／規格	Destination 仕向	Remarks 備考
E		*	N89-2850-08	B-TITE EARTH SCREW 3X8		
F			N89-3006-46	BIND B-TITE SCREW 3X6		
G			N89-3008-45	BIND B-TITE SCREW 3X8		
ELECTRIC PARTS						
D101-104		*	B30-2405-08	LED		
C1 -4			CK45FF1H221K	CERAMIC 220PF K		
C5 ,6			CE04KW1C100M	ELECTRO 10UF 16WV		
C7 ,8		*	CK45FF1H101K	CERAMIC 100PF K		
C9 -12			CE04KW1H010M	ELECTRO 1.0UF 50WV		
C13 ,14		*	CQ93FM1H224K	MYLAR 0.22UF K		
C15 ,16		*	CQ93FM1H474K	MYLAR 0.47UF K		
C17 ,18			CQ93FM1H823K	MYLAR 0.082UF K		
C19 ,20		*	CQ93FM1H184K	MYLAR 0.18UF K		
C21 ,22			CQ93FM1H333K	MYLAR 0.033UF K		
C23 ,24			CQ93FM1H683K	MYLAR 0.068UF K		
C25 ,26		*	CQ93FM1H123K	MYLAR 0.012UF K		
C27 ,28			CQ93FM1H273K	MYLAR 0.027UF K		
C29 ,30			CQ93FM1H562K	MYLAR 5600PF K		
C31 ,32		*	CQ93FM1H123K	MYLAR 0.012UF K		
C33 ,34			CQ93FM1H222K	MYLAR 2200PF K		
C35 ,36			CQ93FM1H472K	MYLAR 4700PF K		
C37 ,38		*	CQ93FM1H821K	MYLAR 820PF K		
C39 ,40			CK45FF1H102K	CERAMIC 1000PF K		
C47			CE04KW1A101M	ELECTRO 100UF 10WV		
C48 ,49		*	CK45FF1H101K	CERAMIC 100PF K		
C50 ,51			CE04KW1H010M	ELECTRO 1.0UF 50WV		
C52 ,53			CE04KW1A101M	ELECTRO 100UF 10WV		
C54 ,55			CE04KW1H4R7M	ELECTRO 4.7UF 50WV		
C56			CE04KW1A101M	ELECTRO 100UF 10WV		
C57			CE04KW1H471M	ELECTRO 470UF 50WV		
C58 ,59			CE04KW1C101M	ELECTRO 100UF 16WV		
C60 ,61			CK45FF1H102K	CERAMIC 1000PF K		
C62 ,63			CE04KW1V220M	ELECTRO 22UF 35WV		
C64			CE04KW1C101M	ELECTRO 100UF 16WV		
C65 ,66			CE04KW1V102M	ELECTRO 1000UF 35WV		
⚠ C67			AZ050-40978-01	CERAMIC 0.010UF K		
C68		*	CK45FF1H223K	CERAMIC 0.022UF K		
C74 ,75			CK45FF1H103K	CERAMIC 0.010UF K		
C80 ,81			CE04KW1H010M	ELECTRO 1.0UF 50WV		
C82 -85			CE04KW1C220M	ELECTRO 22UF 16WV		
C86 -91			CE04KW1C100M	ELECTRO 10UF 16WV		
C101-104			CK45FF1H221K	CERAMIC 220PF K		
C107			CK45FF1H471K	CERAMIC 470PF K		
C114			CE04KW1A101M	ELECTRO 100UF 10WV		
C115			C91-0789-05	BACKUP C 0.047UF		
C117,118			CQ93FM1H103K	MYLAR 0.010UF K		
C119			CE04KW1H010M	ELECTRO 1.0UF 50WV		
C125,126			CQ93FM1H102K	MYLAR 1000PF K		
C127,128			CQ93FM1H333K	MYLAR 0.033UF K		
C130,131			CK45FF1H103K	CERAMIC 0.010UF K		
C132,133			CE04KW1A470M	ELECTRO 47UF 10WV		
C136			CE04KW1V220M	ELECTRO 22UF 35WV		
C137			CE04KW1H4R7M	ELECTRO 4.7UF 50WV		
C138,139			CK45FF1H102K	CERAMIC 1000PF K		

E: Scandinavia & Europe K: USA P: Canada W:Europe
Y: PX(Far East, Hawaii) T: England M: Other Areas
Y: AAFES(Europe) X: Australia

4=GE-4030
8=GE-891

⚠ indicates safety critical components.

GE-891/4030

PARTS LIST

× New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

Ref. No. 参照番号	Address 位置	New Parts 新	Parts No. 部品番号	Description 部品名／規格	Destination 仕向	Remarks 備考
C140,141			CE04KW0J102M	ELECTRO 1000UF 6.3WV		
C142,143			CK45FF1H103K	CERAMIC 0.010UF K		
C150,151			CK45FF1H221K	CERAMIC 220PF K		
C152		*	CK45FF1H223K	CERAMIC 0.022UF K		
C153			CK45FF1H473K	CERAMIC 0.047UF K	E	
C154			CK45FF1H473K	CERAMIC 0.047UF K		
⚠ F2		*	F50-0011-08	FUSE (2.5A)	E	4
⚠ 660	1C		E03-0085-05	AC OUTPUT	T	4
⚠ 660	1C	*	E03-0125-08	AC OUTPUT	KPY	
⚠ 660	1C	*	E03-0126-08	AC OUTPUT	EM	
661	2C	*	E11-0222-08	3.5 JACK (SYSTEM)		
662	2C	*	E63-0026-08	PIN JACK (LINE/TAPE)		
⚠ TF	1C	*	L07-0405-08	TRANSFORMER	KP	
⚠ TF	1C	*	L07-0406-08	TRANSFORMER	Y	
⚠ TF	1C	*	L07-0407-08	TRANSFORMER	XMET	
VR101,102	1B,2B	*	R01-5083-08	POTENTIOMETER		
S1 -26	1A,1B	*	S70-0003-08	TACT SWITCH		
S28 -32	1A,1B	*	S70-0003-08	TACT SWITCH		
SW1 -4	1B,1C	*	S68-0005-08	4KEY SWITCH SPUL		
⚠ SW5	1C	*	S62-0013-08	SLIDE SWITCH (VOLTAGE SELECT)	YM	
D5		*	MTZJ3.9B	DIODE		
D6 ,7			MTZJ6.8B	DIODE		
D8			MTZJ5.6B	DIODE		
D9		*	MTZJ24C	DIODE		
D10		*	MTZJ2.7B	DIODE		
D11 ,12			MTZJ6.2B	DIODE		
D13 -21			1SR139-100	DIODE		
D22 ,23			1SS131-T77	DIODE		
D24		*	MTZJ15C	DIODE		
D25			1SS131-T77	DIODE		
D26 ,27			1SR139-100	DIODE		
D28			1SS131-T77	DIODE		
D29 ,30			1SR139-100	DIODE		
D31		*	MTZJ2.7B	DIODE		
D34		*	MTZJ15C	DIODE		
D35			MTZJ8.2B	DIODE		
D44 -58			1SS131-T77	DIODE		
D59		*	MTZJ2.7B	ZENER DIODE		
D60			1SS131-T77	DIODE		
D61			1SS131-T77	DIODE		
D62 ,63			MTZJ5.1B	ZENER DIODE		
D81 -96			1SS131-T77	DIODE		
FL1 ,2	1B		FIP9FW19Y	FL		
IC1		*	M5218AP	IC		
IC2			TC9215P	IC(ANALOG SWITCH X 6)		
IC3 ,4			M5229P	IC(7CH GRAPHIC EQUALIZER)		
IC5			LC7522	IC(7CH GRAPHIC EQUALIZER)		
IC6		*	M5218AP	IC		
IC7			BA10393N	IC(DUAL COMPARATOR)		
IC9 ,10			XR-1091DCP	IC(GE DISPLAY FILTER)		
IC11			M50940-146SP	IC		
IC12			BU4051B	IC		
IC13		*	BU4028B	IC		

E: Scandinavia & Europe K: USA P: Canada W:Europe
Y: PX(Far East, Hawaii) T: England M: Other Areas
Y: AAFES(Europe) X: Australia

4=GE-4030
8=GE-891

⚠ indicates safety critical components.

PARTS LIST

* New Parts
Parts without **Parts No.** are not supplied.
Les articles non mentionnes dans le **Parts No.** ne sont pas fournis.
Teile ohne **Parts No.** werden nicht geliefert.

Ref. No. 参照番号	Address 位置	New Parts 新	Parts No. 部品番号	Description 部品名／規格	Destination 仕向	Remarks 備考
IC14,15			LB1294	IC(6CH DARLINGTON DRIVER)		
IC16		*	M5218AP	IC		
Q1 ,2			2SA933S-R	TRANSISTOR		
Q3			2SC1740S-R	TRANSISTOR		
Q4			2SA933S-R	TRANSISTOR		
Q5			2SC1740S-R	TRANSISTOR		
Q6			2SD1266	TRANSISTOR		
Q7			2SA933S-R	TRANSISTOR		
Q8			2SC1740S-R	TRANSISTOR		
Q9 ,10			2SB941	TRANSISTOR		
Q11			2SD1266	TRANSISTOR		
Q12 ,13			2SC1740S-R	TRANSISTOR		
Q14 ,15			2SA933S-R	TRANSISTOR		
Q16			2SD1266	TRANSISTOR		
Q17 -20			2SC1740S-R	TRANSISTOR		
Q21			2SA933S-R	TRANSISTOR		
X1		*	L78-0285-08	RESONATOR (4.0MHz)		

E: Scandinavia & Europe K: USA P: Canada W:Europe
Y: PX(Far East, Hawaii) T: England M: Other Areas
Y: AAFES(Europe) X: Australia

4=GE-4030
8=GE-891

⚠ indicates safety critical components.

GE-891/4030

SPECIFICATIONS

[GE-891]

Equalizer characteristics

Variable range ..... ±12 dB/±6 dB
(L & R independently adjustable)
Center frequencies ..... 60 Hz, 150 Hz, 400 Hz, 1 kHz, 2.4 kHz, 6 kHz, 15 kHz
Frequency response ..... 10 Hz – 35 kHz, +0 dB, −1 dB
Total harmonic distortion ..... Less than 0.004%
(1kHz, all controls flat output 1V)
Gain ..... 0 ±2.7 dB
Maximum output voltage ..... 9 V (1 kHz, THD 0.03%)
S/N ratio ..... 100 dB (IHF-A network, 1V)
Input impedance ..... 47 kΩ
Output impedance ..... 2.5 kΩ

General

Power consumption ..... 20 W
AC outlets
For the U.S.A. and Canada
UNSWITCHED ..... 1 (200 W, 1.6 A max.)
For other countries
UNSWITCHED ..... 1 (200 W max.)
Dimensions ..... W: 440 mm (17-5/16")
H: 97 mm (3-13/16")
D: 277 mm (10-7/8")
Weight ..... 3.5 kg (7.7 lb)

[GE-4030]

Equalizer characteristics

Variable range ..... ±12 dB/±6 dB
(L & R independently adjustable)
Center frequencies ..... 60 Hz, 150 Hz, 400 Hz, 1 kHz, 2.4 kHz, 6 kHz, 15 kHz
Frequency response ..... 10 Hz – 50 kHz, +0 dB, −1.5 dB
Total harmonic distortion ..... Less than 0.006%
(1kHz, all controls flat output 1V)
Gain ..... 0 ±2.7 dB
Maximum output voltage ..... 5.4 V (1 kHz, T.H.D. 0.03%)
S/N ratio ..... 100 dB (IHF-A network, 1V)
Input impedance ..... 50 kΩ
Output impedance ..... 2 kΩ

General

Power consumption ..... 20 W
AC outlets
For the U.S.A. and Canada
UNSWITCHED ..... 1 (200 W, 1.6 A max.)
For other countries
UNSWITCHED ..... 1 (200 W max.)
Dimensions ..... W: 440 mm (17-5/16")
H: 97 mm (3-13/16")
D: 277 mm (10-7/8")
Weight (net) ..... 3.5 kg (7.7 lb)

Note:
KENWOOD follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.

Note :
Component and circuitry are subject to modification to insure best operation under differing local conditions. This manual is based on, the U.S.A. (K) standard, and provides information on regional circuit modification through use of alternate schematic diagrams, and information on regional component variations through use of parts list.

KENWOOD CORPORATION
Shionogi Shibuya Building, 17-5, 2-chome Shibuya, Shibuya-ku, Tokyo 150, Japan
KENWOOD U.S.A. CORPORATION
2201 East Dominguez Street, Long Beach, CA 90810;
550 Clark Drive, Mount Olive, NJ 07828, U.S.A.
KENWOOD ELECTRONICS CANADA INC.
P.O. BOX 1075, 959 Gana Court, Mississauga, Ontario, Canada L4T 4C2
TRIO-KENWOOD U.K. LTD.
KENWOOD HOUSE, Dwight Road, Watford, Herts., WD1 8EB United Kingdom
KENWOOD ELECTRONICS BENELUX N.V.
Mechelsesteenweg 418 B-1930 Zaventem, Belgium
KENWOOD ELECTRONICS DEUTSCHLAND GMBH
Rembrücker-Str. 15, 6056 Heusenstamm, Germany
TRIO-KENWOOD FRANCE S.A.
13 Boulevard Ney, 75018 Paris, France
KENWOOD LINEAR S.p.A.
20125, MILANO-VIA ARBE, 50, ITALY
KENWOOD ELECTRONICS AUSTRALIA PTY. LTD. (INCORPORATED IN N.S.W.)
P.O. BOX 504, 8 FIGTREE DRIVE, AUSTRALIA CENTRE, HOMEBUSH, N.S.W. 2140, AUSTRALIA
KENWOOD & LEE ELECTRONICS, LTD.
Wang Kee Building, 4th Floor, 34-37, Connaught Road, Central, Hong Kong